PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER SPO-125 DESIGNATED/ELECTED OFFICE (DO/EO/US) CATION NO (Fknown, see 87 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/011951 August 13, 2004 August 13, 2003 TITLE OF INVENTION THERAPEUTIC PREPARATION FOR HEMATOPOIETIC DISEASE APPLICANT(S) FOR DO/EO/US Toshihiro Nakajima, Tetsuya Amano, Naoko Yagishita Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). unsigned An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included:

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

A preliminary amendment.

A substitute specification.

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICAT	100 NO. (if known,	37 GER 1.5)	INTERNATIONAL AF PCT/JP2004/0		ATTORNEY'S DOCKET NUMBER SPO-125		
20. Other Certificate of N	items or information						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. 🕜 Basi	c national fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22.							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				\$200.00			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$400.00			
	TOTAL OF 21, 22	and 23 =			\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)							
85 _{- 100} =	/50 =			x \$250	\$	· •	
Surcharge of \$13 after the date of o	0.00 for furnishing commencement of	any of the searc the national stag	h fee, examination fee, or the e (37 CFR 1.492(h)).	oath or declaration	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	2	22 - 20 =	2	× \$ 50	\$ 100.00		
Independent clair	ns 1	0 -3=	7	× \$200	\$1400.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$			
TOTAL OF ABOVE CALCULATIONS =				\$2400.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$			
SUBTOTAL =				\$2400.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				\$			
TOTAL NATIONAL FEE =				\$ 2400.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
TOTAL FEES ENCLOSED =				\$ 2400.00			
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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а. 🔲	A check in the amount of \$	to cover the abo	ve fees is enclosed.			
b. 🔽	Please charge my Deposit Account No. $\underline{19-0065}$ in the amount of \$ $\underline{2400.00}$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0065</u> . A duplicate copy of this sheet is enclosed.					
d. 🗖	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
	LL CORRESPONDENCE TO: USTOMER NUMBER 23557	February 10, 2006 Date	SIGNATURE David R. Saliwanchik NAME 31,794 REGISTRATION NUMBER			

10/568033

IAP20 Res'd FOT/TTO 10 FEB 2006

Patent Application Docket No. SPO-125

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :

Toshihiro Nakajima, Tetsuya Amano, Naoko Yagishita

Docket No.

SPO-125

For

Therapeutic Preparation for Hematopoietic Disease

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

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Express Mail 1. EQ	4381	628I	LZUS	of Deposit:	February 10), 2006
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I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) with copies as required for authorization for use of Deposit Account No. 19-0065; Preliminary Amendment; unsigned Declaration (37 CFR §1.63) and Power of Attorney; English translation of International Application No. PCT/JP2004/011951; and Cover Page of International Application are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Drew Core	Ald (~	
Name of person mailing paper	Signature	